

PATENT

**UNITED STATES PATENT AND TRADEMARK OFFICE**

(Case No. 05-583)

IN RE APPLICATION OF:	)	
	Gicquel et al.	)
		)
Serial No.	10/541,970	)
		Examiner: Stouffer, Kelly M.
Filed:	July 11, 2005	)
		Group Art Unit: 1762
For:	High-Speed Diamond	)
	Growth Using a Microwave	)
	Plasma in Pulsed Mode	)
		)

**SUBMISSION AS PART OF A REQUEST FOR CONTINUED EXAMINATION (RCE)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This paper is being filed with a Request for Continued Examination (RCE). Applicants respectfully request the Examiner to reconsider the above-identified patent application in view of the following amendments and remarks.

**Amendment to the Claims** begins on page 2 of this paper.

**Remarks** begin on page 4 of this paper.